

Product datasheet for **MR200269A1V**

Mouse Hmgn1 (NM_008251) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Hmgn1 (NM_008251) AAV Particle
Tag: Myc-DDK
Symbol: Hmgn1
Synonyms: HMG-14; Hmg14
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200269 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCCAAGAGGAAGGTTAGCGCGGATGGAGCCGCCAAGGCGGAGCCCAAGCGCCGCTCCGCGAGGCTGT
 CGGCCAAGCCCGCCCCTGCCAAGGTGGACGCGAAGCCGAAAAAGCCGCGGAAAGGATAAAGCATCAGA
 CAAAAAGTGCAGATAAAAGGGAAGAGGGGAGCGAAGGGCAAACAGGCTGACGTGGCTGACCAGCAAACC
 ACAGAGCTGCCTGCAGAAAATGGAGAGACGAAAACCAGAGTCCAGCCTCTGAAGAAGAGAAAGAAGCTA
 AGTCCGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200269 protein sequence
 Red=Cloning site Green=Tags(s)

MPKRKVSADGAAKAEPKRRSARLSAKPAPAKVDAKPKKAAGKDKASDKKVVQIKGKRGAKGKQADVADQQT
 TELPAENGETENQSPASEEEKEAKSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_008251
ORF Size: 291 bp



[View online »](#)

| | |
|----------------------|---|
| Buffer: | PBS with 0.001% Pluronic F68 |
| Stability: | AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus. |
| RefSeq: | <u>NM_008251.3</u> , <u>NP_032277.3</u> |
| RefSeq Size: | 1200 bp |
| RefSeq ORF: | 291 bp |
| Locus ID: | 15312 |
| UniProt ID: | <u>P18608</u> |
| Cytogenetics: | 16 56.83 cM |
| MW: | 10.2 kDa |